

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	267/64.11,64.23,64.28,140.11.ccls. and @pd>="20101109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/06 11:10
L2	13	188/33,34,49- 55,361,153R,153D,209,219.1.ccls. and @pd>="20101109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/06 11:11

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	((spring near actuator) with (air or pneumatic) with plate with flange with (aperture\$1 or opening\$1 or hole\$1)).clm.	USPAT; UPAD	OR	OFF	2011/06/06 11:12
L4	0	((spring near actuator) with (air or pneumatic) with plate\$1 with flange with (aperture\$1 or opening\$1 or hole\$1)).clm.	USPAT; UPAD	OR	OFF	2011/06/06 11:12
L5	0	((spring near actuator) with (air or pneumatic) with plate\$1 with flange\$1 with (aperture\$1 or opening\$1 or hole\$1)).clm.	USPAT; UPAD	OR	OFF	2011/06/06 11:13
L6	1	((spring near actuator) with (air or pneumatic) with plate\$1 with flange\$1).clm.	USPAT; UPAD	OR	OFF	2011/06/06 11:13
L7	1	((spring near actuator) with (air or pneumatic) with plate\$1 with flange\$1).clm.	US- PGPUB; USPAT; UPAD	OR	OFF	2011/06/06 11:13
L8	0	((spring near actuator) with (air or pneumatic) with plate\$1 with flange\$1 with (aperture\$1 or opening\$1 or hole\$1)).clm.	US- PGPUB; USPAT; UPAD	OR	OFF	2011/06/06 11:13

**6/ 6/ 2011 11:14:05 AM****C:\Users\mburch\Documents\EAST\Workspaces\10645035.wsp**